**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date July 18, 2005

Name: Joseph A. Yosick

Signature:

BRINKS  
HOFER  
GILSON  
& LIONE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	NIELSEN, et al.	Examiner:
Serial No.:	10/791,631	Steven J. Bos
Filed:	03/01/2004	Art Unit: 1754
For:	SODIUM BICARBONATE PRODUCTION FROM NAHCOLITE	
Attorney Docket No:	12493-14	

**TRANSMITTAL**

Mail Stop: Amendment  
Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

**Attached are:**

- Transmittal Letter (in dup); Information Disclosure Statement; PTO Form 1449; one copy of cited reference A35; and**
- Return Receipt Postcard**

**Fee calculation:**

- An extension fee in the amount of \$\_\_\_\_ for a \_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment	Minus	Highest No. Previously Paid For	Present Extra	Small Entity		or	Not a Small Entity	
					Rate	Add'l Fee		Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

**Fee payment:**

- A check in the amount of \$\_\_\_\_ is enclosed.
- Payment by credit card in the amount of \$\_\_\_\_ (Form PTO-2038 is attached).
- The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Date

Joseph A. Yosick (Reg. No. 51,062)  
Attorney for Applicants



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

July 18, 2005

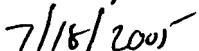
Date of Deposit

Joseph A. Yosick, Reg. No. 51,062

Name of Applicant, Assignee or  
Registered Representative



Signature



Date of Signature

Attorney Docket No. 12493-14  
(Formerly 40217.1USI2)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Kurt R. NIELSEN, et al. ) Examiner: Steven J. Bos  
Serial No. 10/791,631 ) Art Unit: 1754  
Filing Date: 03/01/2004 )  
For: SODIUM BICARBONATE PRODUCTION )  
FROM NAHCOLITE )

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

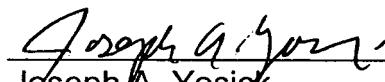
In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

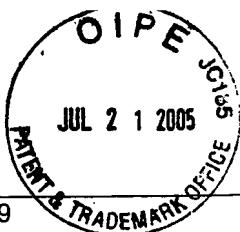
This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b).

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

  
\_\_\_\_\_  
Joseph A. Yosick  
Registration No. 51,062  
Attorney for Applicants

BRINKS HOFER GILSON & LIONE  
P.O. Box 10395  
Chicago, IL 60610  
(312) 321-4200



FORM PTO-1449	SERIAL NO. 10/791,631	CASE NO. 12495-14
<b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>	FILING DATE March 1, 2004	ART UNIT 1754
(use several sheets if necessary)	APPLICANTS: Kurt R. NIELSEN, et al.	

**REFERENCE DESIGNATION**      **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
A1	3451767	06/1969	Saeman, et al.		
A2	3482934	12/1969	DiBello, et al.		
A3	3506432	04/1970	Arita		
A4	3653847	04/1972	Ableson		
A5	3779602	12/1973	Beard, et al.		
A6	3780160	12/1973	Waggener, et al.		
A7	3855397	12/1974	Hoffman, et al.		
A8	3870784	03/1975	Saeman		
A9	3944474	03/1976	Verlaeten		
A10	3962403	06/1976	Wyslouzil		
A11	4062926	12/1977	Knight		
A12	4138312	02/1979	Gill, et al.		
A13	4234230	11/1980	Weichman		
A14	4252781	02/1981	Fujita, et al.		
A15	4283372	08/1981	Frint, et al.		
A16	4285547	08/1981	Weichman		
A17	4291002	09/1981	Arnold, et al.		
A18	4344650	08/1982	Pinsky, et al.		
A19	4459272	07/1984	Kreig, et al.		
A20	4478599	10/1984	Puri, et al.		
A21	4457910	12/1985	Meadow		
A22	4564508	01/1986	Fairweather, et al.		
A23	4654204	03/1987	Copenhafer, et al.		
A24	4815790	03/1989	Rosar, et al.		
A25	5262134	11/1993	Frint, et al.		
A26	5270023	12/1993	May, et al.		
A27	5275794	01/1994	Luna		
A28	5288472	02/1994	Ruiz		
A29	5290322	03/1994	Breton, et al.		
A30	5588713	12/1996	Stevenson		
A31	5609838	03/1997	Neuman, et al.		
A32	5618504	04/1997	Delling, et al.		
A33	5654351	08/1997	Kresnyak, et al.		
A34	US 6699447 B1	03/2004	Nielsen, et al.		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609;  
 Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	SERIAL NO. 10/791,631	CASE NO. 12495-14
<b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>	FILING DATE March 1, 2004	ART UNIT 1754
(use several sheets if necessary)	APPLICANTS: Kurt R. NIELSEN, et al.	

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)
A35	M.Prats, P.J.Closmann, A.T.Ireson, G.Drinkard, "Soluble-Salt Processes for In-Situ Recovery of Hydrocarbons From Oil Shale", Journal of Petroleum Technology, September 1977, 11 pages

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.